

Form PTO-1449 ATTORNEY DOCKET NO.: 19191.0002 SERIAL NO. 09/091,578 U.S. DEPARTMENT OF COMMERCE (Rev PATENT AND TRADEMARK OFFICE APPLICANT: Madison and Smith LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary) FILING DATE: June 19, 1998 GROUP: U.S. PATENT DOCUMENTS **EXAMINER** DOCUMENT NO. DATE NAME CLASS SUBCLASS FILING DATE INITIAL IF APPROPRIATE 5,622,699 AA 04/22/97 Ruoslahti et al. 93.6 424---AB 5,359,046 10/25/94 Capon et al. 536— 23.4 FOREIGN PATENT DOCUMENTS WO 98/10795 AC 19/03/98 Ruoslahti et al. A61K-47/48 AD WO 97/10507 20/03/97 Ruoslahti et al. G01N 33/567~ ΑE WO 95/14714 01/06/95 Ruoslahti et al. 607K 14/75-ΑF WO 94/19017 01/09/94 Allaway et al. A61K 39/42 OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) Pasqualini, R. and Ruoslahti, E. "Organ Targeting In vivo Using Phage Display Peptide Libraries" Nature 380:364-366, March 28, 1996 ΑH Bei et al. "Baculovirus Expression of a Functional Single-Chain Immunoglobulin and its IL-2 Fusion Protein" J. Immunol. Meth. 186:245-255, 1995 Bäckström et al. "Characterization of an Internal Permissive Site in the Cholera Toxin B-subunit and ΑI Insertion of Epitopes from Human Immunodeficiency Virus-1, Hepatits B Virus and Enterotoxigenic Escherichia coli" Gene 165:163-171, 1995 Smith et al. "Building Synthetic Antibodies as Adhesive Ligands for Integrins" J. Biol. Chem. ΑJ 269(52):32788-32795, December 30, 1994 Cheon et al. "High-affinity Binding Sites for Related Fibroblast Growth Factor Ligands Reside Within Different Receptor Immunoglobulin-like Domains" Proc. Natl. Acad. Sci. USA 91:989-993, February 1994 AL Shin et al. "Functional Properties of Antibody Insulin-like Growth Factor Fusion Proteins" J. Biol. Chem. 269(7):4979-4985, February 18, 1994 ΑМ Hearst, D. and Cohen, F. "Grafter: A Computational Aid for the Design of Novel Proteins" Protein Engineering 7(12):1411-1421, 1994 AN Puarte et al. "Multiepitope Polypeptide of the HIV-1 Envelope Induces Neutralizing Monoclonal Antibodies Against V3 Loop" AIDS Res. and Human Retroviruses 10(3):235-239, 1994 Lorimier et al. "NMR-Derived Solution Conformations of a Hybrid Synthetic Peptide Containing Multiple AO Epitopes of Envelope Protein gp120 from the RF Strain of Human Immunodeficiency Virus" Biochem. 33:2055-Shin, Seung-Uon "Chimeric Antibody: Potential Applications for Drug Delivery and Immunotherapy" Biotherapy 3:43-53, 1991 リパタニ EXAMINER: Mariame PDATE CONSIDERED: EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.